



Crop Progress and Condition

Week Ending September 19, 2010

Agricultural Summary

While improving conditions of some crops and pastures, rainfall during the weekend slowed fieldwork. Harvest of most crops remained ahead of normal. There were 4.5 **days suitable for fieldwork** statewide. The Bootheel had nearly 6.5 days suitable whereas the west-central district reported less than 2.5 days suitable. **Topsoil moisture supplies** were rated 3 percent very short, 8 percent short, 64 percent adequate, and 25 percent surplus. Topsoil moisture in the southeast district declined this week and was rated 43 percent short to very short compared with 30 percent a week earlier. **On-farm storage availability** for this year's harvest is rated 16 percent short, 80 percent adequate, and 4 percent surplus, virtually unchanged from a week earlier. The northeast and southeast districts reported 20 percent or more short.

Field Crops Report

The **corn** crop was 97 percent dented, 19 days ahead of last year and 4 days ahead of the 5-year average (normal). Corn mature increased 15 points last week to reach 80 percent Statewide, 16 days ahead of last year and 6 days ahead of normal. Thirty-four percent of the corn has been harvested, 20 days ahead of last year and just ahead of normal. The Bootheel reported 87 percent of the corn has been harvested. Corn condition was rated 6 percent very poor, 16 percent poor, 29 percent fair, 40 percent good, and 9 percent excellent, slightly better than a week earlier. Respondents are reporting **corn moisture at harvest** between 14.7 percent and 18.3 percent with a State average of 17.4 percent, down from last week's 18.7 percent. **Soybeans** turning color was 57 percent complete, over 3 days ahead of last year but slightly behind normal. Leaves have dropped on 27 percent of the soybean crop, about 1 day ahead of last year but a day behind normal. Soybeans mature was 9 percent complete, 4 days ahead of last year and similar to normal. Soybean harvest has just begun with 1 percent complete. Soybean condition was rated 5 percent very poor, 13 percent poor, 31 percent fair, 40 percent good, and 11 percent excellent, slightly improved from last week. Bolls have opened on 88 percent of the **cotton** crop, 34 days ahead of last year and over 17 days ahead of normal. Cotton harvest was 10 percent complete, 33 days ahead of last year's slow pace and just over 3 days ahead of normal. Cotton condition was rated 11 percent very poor, 20 percent poor, 28 percent fair, 37 percent good, and 4 percent excellent, similar to last week. **Rice** harvest reached 55 percent complete, up 14 points from last week. This is 24 days ahead of last year and just over 11 days ahead of normal. Rice condition was rated 2 percent poor, 11 percent fair, 57 percent good, and 30 percent excellent, similar to a week earlier. Ninety-one percent of the **sorghum** was turning color, 12 days ahead of last year, while sorghum mature reached 63 percent complete, more than 19 days ahead of last year and 8 days ahead of normal. Sorghum harvest was 21 percent complete, 24 days ahead of last year and 4 days ahead of normal. Sorghum condition was rated 2 percent very poor, 7 percent poor, 30 percent fair, 56 percent good, and 5 percent excellent, similar to a week earlier. Planting of **winter wheat** has just begun and is 2 percent complete.

Pasture & Livestock

Pasture condition was rated 8 percent very poor, 11 percent poor, 31 percent fair, 42 percent good, and 8 percent excellent. Last week, pasture condition was rated 39 percent good to excellent, compared with an improved 50 percent this week. Conditions in the south-central and southeast districts continue to be the poorest, with 71 and 77 percent poor to very poor, respectively.

Weather Summary

Temperatures were normal to 3 degrees above normal across the State. **Rainfall** averaged 1.79 inches Statewide. The southeast district reported the least amount of precipitation with 0.19 of an inch while the north-central and west-central districts reported over 3 inches of rainfall. Pemiscot county continues to be extremely dry with only 0.06 of an inch received last week and 0.68 of an inch received during the past four weeks.

Audio Commentary

Weekly Crop Progress and Condition Audio Commentary by State Director Gene Danekas is available at:

http://www.nass.usda.gov/Statistics_by_State/Missouri/Publications/Audio/

Weather Data

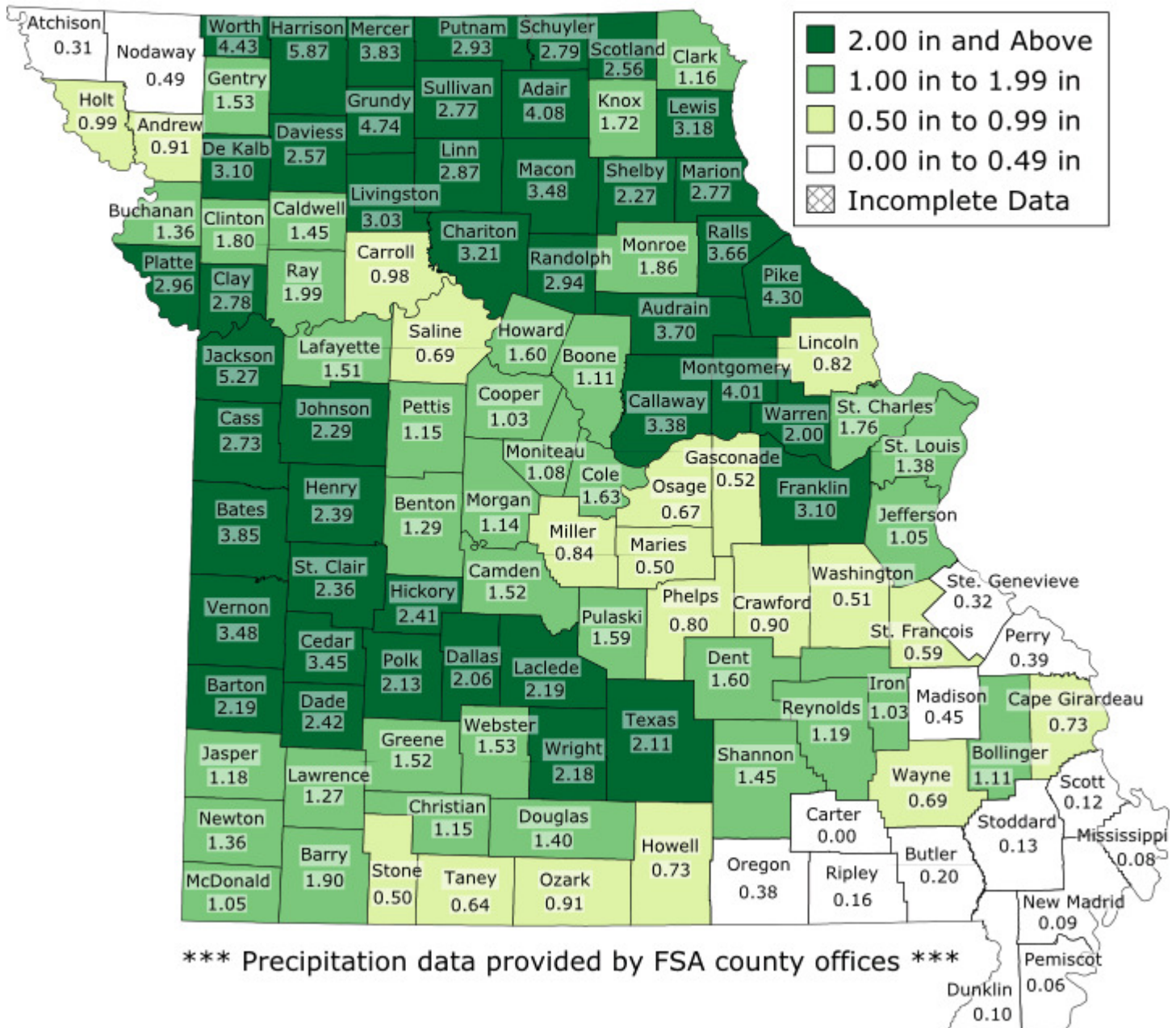
Hourly and daily weather data from stations throughout the state is available at:

<http://agebb.missouri.edu/weather/history/>

District Summaries As Of September 19, 2010

	Missouri	NW	NC	NE	WC	C	EC	SW	SC	SE
Days Suitable For Fieldwork										
This Year	4.5	4.7	3.8	4.7	2.4	3.9	4.6	4.2	4.8	6.4
Last Year	5.8	6.6	6.9	6.9	6.6	5.7	5.5	5.6	5.6	2.7
Topsoil Moisture Supply										
Very Short	3	1	0	0	0	0	0	0	13	17
Short	8	8	1	0	0	2	5	2	37	26
Adequate	64	82	51	45	55	75	64	91	50	54
Surplus	25	9	48	55	45	23	31	7	0	3
Corn Harvested, Percent										
This Year	34	15	16	18	34	26	44	73	59	87
Last Year	10	3	8	2	8	6	7	9	27	48
Normal	32									
Soybeans Dropping Leaves and Beyond, Percent										
This Year	27	31	26	23	29	15	33	10	34	31
Last Year	23	32	35	12	17	20	15	0	16	31
Normal	30									
Sorghum Harvested, Percent										
This Year	21	2	0	3	34	1	1	20	14	62
Last Year	4	0	2	0	4	2	0	1	15	12
Normal	16									
Winter Wheat Planted, Percent										
This Year	2	2	0	2	1	4	0	0	2	3
Last Year	2	2	1	1	2	2	2	8	3	2
Normal	3									
Corn Condition										
Very Poor	6	5	13	4	6	4	0	0	4	10
Poor	16	16	22	22	9	11	7	3	25	20
Fair	29	23	36	37	28	32	19	16	28	30
Good	40	39	25	30	47	47	58	74	29	35
Excellent	9	17	4	7	10	6	16	7	14	5
Soybean Condition										
Very Poor	5	3	6	2	2	3	1	0	5	13
Poor	13	10	21	8	11	8	5	11	8	18
Fair	31	24	35	49	28	22	17	42	19	32
Good	40	49	26	27	41	59	69	47	58	31
Excellent	11	14	12	14	18	8	8	0	10	6
Sorghum Condition										
Very Poor	2	0	3	0	1	0	1	0	13	7
Poor	7	1	9	1	5	5	3	4	6	17
Fair	30	22	39	49	14	28	27	15	7	36
Good	56	67	39	40	73	65	62	80	68	37
Excellent	5	10	10	10	7	2	7	1	6	3
Pasture Condition										
Very Poor	8	0	5	1	3	1	0	1	41	33
Poor	11	3	11	6	10	5	2	8	30	44
Fair	31	24	25	41	41	24	39	51	16	22
Good	42	58	48	40	27	65	52	33	13	1
Excellent	8	15	11	12	19	5	7	7	0	0
ON-Farm Storage Availability										
Short	16	18	2	33	17	2	4	19	6	21
Adequate	80	78	85	60	82	98	90	81	92	79
Surplus	4	4	13	7	1	0	6	0	2	0
Corn Moisture at Harvest, Percent										
This Year	17.4	18.2	17.8	18.3	17.2	17.0	16.4	14.7	14.7	16.2
Average Precipitation	1.79	2.17	3.14	2.72	3.04	1.44	1.33	1.45	1.03	0.19

Precipitation for Week Ending September 19, 2010



Precipitation for Four Weeks Ending September 19, 2010

